

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 08/01/2018

TEMP1 IN: 103 08/01/2018 07:10 TEMP OUT: 104 08/01/2018 08:15

TEMP2 IN: 104 08/01/2018 09:00 TEMP OUT: 104 08/01/2018 10:10

TEMP3 IN: 105 08/01/2018 11:00 TEMP OUT: 105 08/01/2018 12:35

TEMP4 IN: 105 08/01/2018 13:15 TEMP OUT: 105 08/01/2018 15:00

Run Number: LB97016

BalanceID: WC SC-3

OvenID: WC Oven-2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB97016BL	LB97016BL	1.3920	1.3920	100	1.3920	1.3920	1.3920	0.0000	0
2	LB97016BS	LB97016BS	1.4173	1.4173	100	1.4672	1.4672	1.4672	0.0499	499
3	J4250-01	2576	1.3971	1.3971	800	1.4020	1.4020	1.4020	0.0049	6.1
4	J4252-01	FM-1026	1.3937	1.3937	400	1.3959	1.3959	1.3959	0.0022	5.5
5	J4252-01DUP	FM-1026DUP	1.4013	1.4013	400	1.4035	1.4035	1.4035	0.0022	5.5

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS080118

WorkList ID : 115130

Date : 8/1/2018 7:42:38 AM

2B97016

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/03/2018	Water	J4250-01	TSS	Cool 4 deg C	PSEG01	K63	2576	07/31/2018	SM2540 D
08/03/2018	Water	J4252-01	TSS	Cool 4 deg C	PSEG01	K63	FM-1026	07/31/2018	SM2540 D

Date/Time 08/01/18 08:00
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 08/01/18 11:30
 Received by: [Signature]
 Relinquished by: [Signature]